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## SERVICE

# NEWS

ISSUED FOR THE STAFF OF THE SOIL CONSERVATION  
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February 8, 1941



Here in Washington we've been having budget season. Right now you could probably say it's half over. The hearings before the Agricultural Subcommittee of the House Committee on Appropriations (that's the real name) have been completed, and probably a month or six weeks will elapse before we appear before the Agricultural Subcommittee of the Senate Committee on Appropriations.

Here's the budget situation as it stands now:

First, there is an increase in the 1942 estimates for the Service of \$1,837,544 over the funds available for the fiscal year 1941. The proposed increase is contained entirely in the regular SCS appropriation (Public No. 46) and is composed of (1) an increase of \$1,839,000 for additional work with soil conservation districts, and (2) a reduction of \$1,456 in the General Administrative Expense item for Washington.

The 1942 budget estimates for farm forestry and water facilities work call for the same amounts appropriated for the current fiscal year, \$400,000 and \$500,000 respectively.

Neither do the 1942 estimates contemplate any change in the net amount of

funds available for the Land Utilization program. The estimates would provide \$2,278,239 plus any funds ~~carried over~~ from the current fiscal year for the LU work in 1942. This is the same amount available in the 1941 fiscal year.

The hearings before the House subcommittee headed by Representative Clarence Cannon of Missouri, were most satisfactory, according to Dr. Bennett, who, with Mr. Myer and Mr. Hopkins, discussed the SCS estimates. In spite of the tremendous pressure under which the sub-committee is working, what with the defense program in full swing, the Service was given ample opportunity to state its case. Dr. Bennett reports that Congressman Cannon and his fellow-committeemen were extremely cordial and indicated a genuine interest in the work we are doing.

Dr. Bennett discussed subsurface tillage and stubble mulching at some length and the Congressmen evidenced considerable interest in the possibilities of these measures.

No one knows at this time, just when the sub-committee will present the 1942 Agricultural Appropriation Bill, carrying the SCS appropriations, to the House. Nor has a definite date been set for hearings before the Senate Appropriations Subcommittee on Agriculture, although they are expected to be held in March.

We'll try to keep you advised from time to time of the progress of the SCS items. Meanwhile, there is a table at the bottom of page 2, comparing the funds available in 1941 with the budget estimates for 1942.

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## 45,000 ACRE RANGE LEASED BY DISTRICT

The Cedar soil conservation district in North Dakota and the county commissioners of Sioux County have completed arrangements for the 1941 rental payment on approximately 45,000 acres of range leased to the district last year for a 10-year period. The district supervisors re-lease this land to cooperators within the district on an animal unit basis.

The ranchers of the district are also making plans for an organization to prevent and control prairie fires. The Standing Rock Indian Agency is cooperating, and Mr. Robbins, range examiner for the Indian Service, has led discussions on general prairie fire fighting methods.

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Information Division of Region 5 sponsored a conference on education and information in Milwaukee January 30 and 31. Highlight of the program was the formulation of a guide to be used by field men in helping district supervisors and county agents in their work within districts.

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Nearly 16 million people - or about half the total farm population of the country - live in the 13 Southern States. Two-thirds depend on cotton as a primary source of income.

## CCC BOYS LEARN ABOUT CONSERVATION

CCC enrollees at Franklin, Nebraska, are learning all about soil conservation both in the classroom and the field.

Forty enrollees have successfully completed a course in soil conservation and have been awarded SCS certificates. Armed with the knowledge acquired in the classroom, the boys have made surveys and base maps of 130 Franklin county farms.

## TO THE FIELD MEN

Don't let your Land Use Maps run, rub or smear the colors.

Charles E. Keithline, Cartographic Section, Region I, has found the answer-- Just spray "Synvar", a synthetic resin varnish, over the wax crayon colors and they will "stay put".

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Supervisors of the Tri-County soil conservation district in South Dakota have authorized the purchase of a three-yard "tumble-bug" as the first piece of large district equipment. This is the first district in the State, and probably the first in Region 7, to buy such a piece of equipment.

### BUDGET ESTIMATES FOR 1942 COMPARED WITH FUNDS AVAILABLE IN 1941

	1941 <u>Funds available</u>	1942 <u>Estimates</u>	<u>Difference</u>
SCS Regular Appropriation (Under Public 46)	\$18,706,140	\$20,543,684	+\$1,837,544
Cooperative Farm Forestry	400,000	400,000	
Water Facilities	500,000	500,000	
Land Utilization	2,278,239	2,278,239	

## CONGRESS ANNOUNCES COMMITTEE MEMBERS

Membership of the Agriculture Committees and Appropriations Subcommittees have been announced for the House and Senate as follows:

Agricultural Subcommittee of House Committee on Appropriations: Messrs. Cannon, Mo. (Chairman); Tarver, Ga.; Leavy, Wash.; Terry, Ark.; and Collins, Miss. Messrs. Lambertson, Kans.; Dirksen, Ill.; and Plumley, Vt.

Deficiencies Subcommittee of House Committee on Appropriations: Messrs. Taylor, Colo. (Chairman); Woodrum, Va.; Cannon, Mo.; Ludlow, Ind.; Snyder, Pa.; O'Neal, Ky.; Johnson, W. Va.; and Rabaut\*, Mich.; Messrs. Taber, N.Y.; Wigglesworth, Mass.; Lambertson, Kans.; and Ditter, Pa.

House Committee on Agriculture: Messrs. Fulmer, S. C. (Chairman); Doxey, Miss.; Flannagan, Va.; Kleberg, Tex.; Pierce, Oreg.; Cooley, N. C.; Hook, Mich.; Coffee, Neb.; Zimmerman, Mo.; Pace, Ga.; Creal\*, Ky.; Poage\*, Tex.; Grant\*, Ala.; Cannon\*, Fla.; Wene\*, N.J.; and Pagan, P.R. Messrs. Hope, Kans.; Kinzer, Pa.; Gilchrist, Iowa; Andresen, Minn.; Johnson, Ill.; Murray, Wis.; Clevenger, Ohio; Gillie\*, Ind.; Hall\*, N. Y.; Rizley\*, Okla.; and King, Hawaii.

Agricultural Subcommittee of Senate Committee on Appropriations: Messrs. Russell, Ga. (Chairman); Hayden, Ariz.; Tydings, Md.; Bankhead, Ala.; O'Mahoney, Wyo.; Truman, Mo.; McCarran, Nev.; Chavez, N.M.; Byrnes, S.C. Messrs. Nye, N. D.; Holman, Oreg.; Gurney\*, S. D.; and Brooks\*, Ill. Ex officio: Messrs. Smith, S. C.; and Wheeler, Mont. Mr. McNary, Oreg.

Deficiencies Subcommittee of Senate Committee on Appropriations: Messrs. Adams, Colo. (Chairman); Glass, Va.; McKellar, Tenn.; Hayden, Ariz.; Byrnes, S. C.; Tydings, Md.; Russell, Ga.; Overton, La.; and

Thomas\*, Okla. Messrs. Nye, N. D.; Lodge\*, Mass.; Holman\*, Oreg.; and Brooks\*, Ill.

Senate Committee on Agriculture and Forestry: Messrs. Smith, S.C. (Chairman); Wheeler, Mont.; Thomas, Okla.; Bankhead, Ala.; Bulow, S. D.; Caraway, Ark.; Hatch, N.M.; Bilbo, Miss.; Gillette, Iowa; Ellender, La.; Lucas, Ill.; Stewart, Tenn.; Russell\*, Ga.; and Bunker\*, Nev. Mr. Norris, Neb. Messrs. McNary, Oreg.; Capper, Kans.; Shipstead, Minn.; Willis\*, Ind.; and Aiken\*, Vt.

\*New assignments.

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## SCS DRAFTSMEN DETAILED TO ARMY

Six SCS draftsmen have been detailed to the Army to assist in plans and detailed drawings for defense construction at the Albuquerque Airport, according to A. C. Blakey, In Charge of the SCS Cartographic Division, Region 8.

The draftsmen, under direction of the Army Engineers, are working on construction plans for the hangars, warehouses, barracks and road and runway relocations.

C. R. Sigler, V. H. Lund, Tony Zepeda, J.A. Bird, Earl Strickland and Mark Flickman are the cartographers who have been detailed to the project until March 1.

## LOWDERMILK WILL LECTURE IN WEST

Dr. W. C. Lowdermilk will spend the months of February and March in Regions 8, 9, and 10 presenting an illustrated lecture on "Conquest of the Land" before schools, clubs, civic and farm organizations. Dr. Lowdermilk's lecture is illustrated with 100 colored slides made from pictures taken during his 15 months' survey in Europe, North Africa, and the Near East, and in his survey of land use in the United States.



## MORE MEN CALLED TO TRAINING CAMPS

National defense becomes an active reality in the lives of SCS personnel as more and more of the men are called for military service. Here is the latest list of employees who have been granted furloughs and their military titles:

Washington: Glenwood Baker, Sgt. National Guard; Gilbert J. Check, 1st Lt. Inf-Res; David M. Garrison, National Guard; Charles M. Holmes, National Guard.

Region I: Robert A. Lane, 1st Lt. Inf-Res; William F. Lines, 1st Lt. Inf-Res; Richard H. Hardin, 1st Lt. QM-Res.

Region II: William L. Monts, 1st Lt. Inf-Res; Joaquin F. Marrero, 2nd Lt. CWS-Res; Thomas W. Neely, Capt. Inf-Res; Sam J. Rasor, 1st Lt. Inf-Res; Eugene G. Hite, 1st Lt. Inf-Res; Thomas N. Jones, Capt. FA-RES; Charles H. Cheatham, 1st Lt. Inf-Res; Arthur S. Booth, 1st Lt. FA-RES; William T. Evans, Capt. Inf-Res; Lee F. Horton, Capt. Inf-Res; Carl W. Mumm, 1st Lt. CA-RES; Thomas B. Roper, 1st Lt. Inf-Res; Walter L. Abney, 1st Lt. Inf-Res; William E. Dickerson, Jr., 1st Lt. CA-RES; William L. Phillips, 1st Lt. CA-RES; Herman A. Bernhardt, 1st Lt. CA-RES; Gordon Cashwell; Hamlet G. Jennings, 1st Lt. CA-RES; Franklyn H. Walls, 1st Lt. Inf-Res.

Region III: Frederick F. Groscop, 1st Lt. FA-RES; Morris H. McMichael, 1st Lt. CAV-RES; Lester O. Yarian, Major, FA-RES; Walter U. Pierce.

Region IV: Ivan P. Campbell, National Guard; Thomas E. Mack, National Guard; Forest A. Field, Major FA-RES; Herbert W. Young, 1st Lt. Inf-Res; Gottlieb H. Helweg, Capt. FA-RES; Roy C. Garrett, 2nd Lt. CA-RES; Joseph W. Gibbs, Capt. FA-RES; David A. Griffin, National Guard; Nathan A. Faulk, 1st Lt. Inf-Res; Brad Scott, Capt. FA-RES; Jesse J. Neal, 1st Lt. ENGR-RES.

Region V: David D. England; John R. Clifton, Capt. CA-RES; Edward A. Crum, 1st Lt. Inf-Res; Edwin L. Miller, 1st Lt. ENGR-RES; Clarence P. Dittman, 1st Lt. Air-Res.

Region VI: Andrew J. Longley; Merl R. Jones, 1st Lt. FA-RES; Donald H. Woodyard, 1st Lt. CA-RES.

Region VII: Einar M. Bergstrom, 1st Lt. Inf-Res; Edgar J. Beranek, Staff Sergeant Medical Reg.; Earl J. Cook, Private First Class USMCR; Fred P. Dyhrmann, Jr., 2nd Lt. QM-Regiment; Charles F. Morrell, National Guard; Terry Whitebread, 1st Lt. FA-RES; Paul J. Freeburg, 1st Lt. ENGR-RES.

Region VIII: Dean H. Craft, National Guard; Edwin J. Jolly; Allen S. Peck, Jr., 2nd Lt. CA-RES.

Region IX: Walter R. Friberg, Capt. Inf-Res; Robert E. Rouze, 1st Lt. CA-RES; Tallmadge Hamilton, Jr., 1st Lt. CA-RES; John E. Hull, 1st Lt. CA-RES; Dale L. Swartz, 1st Lt. Air Corps NGUS.

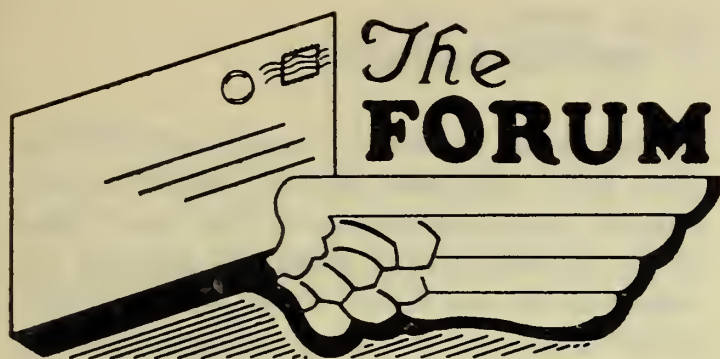
Region X: Edwin F. Clements, 2nd Lt. ENGR-RES; Gordon A. MacDonald, Lt. (jg) CEC-V(S) USNR.

## PATENT GRANTED TO SCS CARTOGRAPHERS

A patent has been granted to Harry T. Kelsh and Edward W. Magruder of the Cartographic Division, for a "punching machine" device used in the slotted templet method of radial control in compiling maps from aerial photographs.

The invention is now being used with great success in the SCS Cartographic Division. It may be manufactured and used for governmental purposes without the payment of royalty. Further information may be secured by communicating with Messrs. Kelsh or Magruder, Division of Cartography, Beltsville, Maryland.





**EDITOR, SERVICE NEWS:** Dissatisfaction with "Land Utilization" as the name for the program under Title III has been voiced from time to time in different quarters. Is this feeling general, and what better name could be substituted? Review of some of the grounds for the dissatisfaction may stimulate the wider discussion needed to secure answers to these questions.

The faults found with the name used for the program include indefiniteness, incompleteness, inaccuracy, negativeness, and lack of popular appeal. The varieties of "utilization" are so many, it is argued, that the word means nothing by itself. Those who regard the program as concerned with economic and social, as well as physical, adjustments claim that reference to "land" alone ignores the "people" on the land and the former types of adjustment, and thus makes the name inaccurate, or, at best, incomplete. This claim recognizes the possibility of inferring economic and social adjustments from the word "utilization" but denies that the inference is a necessary one, at least for the layman.

Although the negativeness of the name would follow from its being meaningless or indefinite, this fault is also found in the failure to indicate the objective of the program. Without an answer to the question "What for?", for example, "utilization" is held to describe a purposeless program. If the other criticisms are justified, the name's lack of popular appeal can be taken for granted.

The criticisms do not supply a better name for the program, but they do indicate some elements considered essential. A

good name apparently would be one which described truly and clearly all of the main features and the positive goal of the program, with proper emphasis in a few simple words that will secure wide interest and support among the people most directly concerned and the general public. The application of these elements, however, requires a definite understanding of the nature and purposes of the program.

The objection that the present name reflects a view of the program which excludes economic and social considerations is based on the belief that the unique contribution of the program lies in its concern with promoting sound and stable agricultural communities. In a particular area, this may involve financing farm families to establish on better locations elsewhere, development of additional resources for the support of families remaining, changes in the local tax and school systems, improvement of landlord-tenant relations, and a variety of other things besides the mere retirement of land unsuitable for cultivation and other physical adjustments -- all with a view to providing the maximum opportunity for the maximum number of families consistent with the permanent use of the resources of the area.

Those taking this approach admit that exclusive emphasis on physical adjustments may avoid some difficult problems and that all the tools needed have not been made available. They maintain, however, that such emphasis drastically restricts the usefulness of the program; that sound results will eventually require consideration of a particular area as a whole and of the economic and social factors involved; and that full recognition of these factors at the outset will avoid lost motion, if not more serious mistakes. To the charge that necessary tools for such an approach are lacking, the reply is made that even within the present limits of authority much can be done along these lines

(Continued on page 6)



## THE FORUM

(Continued from page 5)

and that remaining deficiencies can be met through the contributions of other agencies.

Determination of an appropriate name for the program under Title III depends also on the view taken of its relationship to other programs of the Service. If it is assumed that each of these programs will retain its individuality, then the search for distinctive names may become increasingly important. If organization of the work of the Service along functional lines is regarded as pointing the way, however, the different programs may be expected to merge completely as parts of a single program. On the latter assumption, the search for distinctive names would become unnecessary and undesirable. Names for the programs would be needed only for the purposes of internal administration, and even this need might be eliminated by consolidation of the legislative authority of the Service.

H. G. B.

(We shall be glad to open the Forum column to comments and suggestions on a new name for the "Land Utilization Program."--Ed.)

### CCC FOLKS MOVE TO NEW QUARTERS

After a seven-year trek through a wilderness of DC office buildings, most employees of the CCC Operations office reached the promised land this week. They are now quartered in the South Building, near to their boss, H. D. Abbot, and their friends in SCS.

Some found an omen in the fact that thirteen of them made the long-desired move. But not C. W. Granger. He's superstitious all right, but he figures the 7-11 combination in his new office number--Room 4711--will keep away the evil spirits.

## SCS STENO WINS TYPING CONTEST

Bertha M. Brubaker, stenographer in the Fort Worth regional office, won a typing contest sponsored by one of the local theatres in connection with the showing of the movie "Kitty Foyle." She gets a three-month movie pass. A clipping notice of Mrs. Brubaker's triumph was forwarded to us by a fellow employee who states "Mrs. Brubaker is one of the reasons why the Regional Accounts Section is able to get out its reports and correspondence on time."

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FSA has been authorized by the Federal Works Agency to construct 200 family dwellings for workers in the projected powder and bag-loading plant at Radford, Va. The houses will be the first of 1,000 new dwellings planned to accommodate laborers brought to Radford from other communities. Location of the houses in the Radford areas will follow the regional housing pattern worked out last fall by the various Land Use Planning Committees of the region.

## FIELD MEMORANDA

- 960-A Supplement to Field Memorandum #960 (re procedure in disposing of theft cases.)
- 979 Forestry Program in Soil Conservation Service Operations.
- 746-F Extension of Authority to Appoint Skilled Laborers Under Public No. 441. (Secretary has renewed authority to June 30, 1941.)
- 864-B Authority for employment of Owner-Operators. (Paragraph 2163 of Regulations of the Department have been waived to permit employment of Owner-Operators under Letter of Authorization. Authority expires Dec. 31, 1941.)



## NATIONAL DEFENSE NOTES

Members of farm families forced off their land by defense projects will be given priority for construction jobs on the defense projects that displaced them, according to recommendations submitted by the Agricultural Division and accepted by the Labor Division of NDAC.

Workers living within commuting range of a defense project also will be given preference. Employment of local labor is particularly important because of the serious housing problem raised by migration to these areas.

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There will be no "service flag" for families of men selected for military training. C. A. Dykstra, Director of Selective Service, has expressed himself as opposed to proposals that some official symbol be designated for display. Mr. Dykstra points out that service to the Nation is a duty and a basic philosophy of Selective Service is that everybody serves his country best by doing the job for which he is most qualified, needed, and available.

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Red Cross shipments of agricultural products for relief abroad reached substantial totals during January. A ship destined for Greece is carrying 20,000 barrels of wheat flour, 385 tons of dried fruit, 450 tons of rolled oats, 332 tons of cracked rice, 350 tons of powdered and evaporated milk, 100,000 cotton blankets, 32 tons of dehydrated soup, and supplies of fruit juice and syrup.

Another ship, now loading in Baltimore, will have 51,430 barrels of flour and 500 tons of powdered and canned milk for Spain, and 750 tons of powdered and canned milk for Red Cross distribution in unoccupied France.

Within a year after the cutting off of hemp imports from Italy -- the country from which we have been getting half of our normal supply -- U.S. growers have contracted to produce three times their normal tonnage, assuring more than enough hemp for all expected needs. Hemp is used to make smaller ropes and twines, used both on shipboard and in industry.

Farmers in Wisconsin, Illinois and Kentucky have contracted to produce 2,800 tons of hemp this year on 7,000 acres of farmland. This tonnage should provide ample supplies to meet even an increased demand. This country's total consumption is usually about 1,500 tons a year. Of this amount, about 750 tons formerly came from Italy.

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Popeye is due for a decline, according to latest information on the spinach situation. Experts say there will be a spinach shortage in the U. S. in 1941. About 90 percent of all spinach seed used in the United States has been imported from the Netherlands, and that import stopped when Germany invaded that country. The small amount of seed grown in this country will not be enough to meet the demands of spinach growers.

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The CBS network has announced plans for a Latin American hook-up to promote this Nation's good neighbor policy. The new network will begin about September 1, 1941 and already consists of 39 long-wave and 25 short-wave stations.

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Stuart Chase, in February Cosmopolitan, predicts that before long some kind of hemisphere trading post, or cartel, will be set up to prevent the totalitarians from cashing in on the economic distress of Latin America. Perhaps a special "hemisphere dollar" will be introduced, he says.

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"'Lebensraum' - Agrarianism vs. War" by Walter C. Lowdermilk, November *Catholic Rural Life Bulletin*.

"Education for Soil Conservation" by H. H. Bennett, January *Journal of the National Education Association*.

"Some Characteristics of Farmers on the Stillwater Creek Watershed" by P. B. Boyer and O. D. Duncan, December *Southwestern Social Science Quarterly*.

"The Fight for the Woodland Caribou" by W. T. Cox, February *American Forests*.

"The Burrowing and Feeding Habits of *Dipodomys Venustus*" by A. C. Hawbecker, November *Journal of Mammalogy*.

"A New Venture in Farm Forestry" by W. Donehower, February *American Forests*.

"Miracle Maker of the Rangeland" by M. E. Musgrave, February *American Forests*.

"Soil Conservation and Wildlife" by Lansing A. Parker, February *Conservation Volunteer*, official bulletin of the Minnesota Department of Conservation.

"Maintenance of Open Drainage Ditches" by E. A. Krekow, January, *Agricultural Engineering*.

"Soil Saving Shows Results" by N. E. Winters, January *Hawaii Farm and Home*.

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Will anyone having knowledge of the present location of the following publication please notify the Service Library immediately:

Linnean Society of New South Wales.  
Proceedings. Volume 65 (Pts. 1-2):  
May 15, 1940.

The following bulletins have been received from the printers and are now available upon request:

"Plowing for Terrace Maintenance in the South" by John M. Downing and Philip M. Price. Unnumbered Publication.

"Irrigation Practices in Growing Alfalfa" by Samuel Fortier and revised by Harry F. Blaney, Leslie Bowen, Paul A. Ewing, M. R. Lewis, James C. Marr, R. L. Parshall, and A. A. Young. Farmers' Bulletin 1630.

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With the January issue, *Foreign Agriculture*, which is published by the Office of Foreign Agricultural Relations, inaugurates a new format and editorial policy. The editors announce that hereafter articles in the magazine will be confined to relatively short statements and analyses of current events abroad of interest and significance to American agriculture. In line with this policy they propose to present from time to time a general review of foreign developments with particular reference to their effect on the agricultural export trade of the United States. As a forerunner of such reviews, the January issue includes a very informative article "World War, Hemisphere Trade, and the American Farmer," by L. A. Wheeler, Director of the Office of Foreign Agricultural Relations.

Copies of *Foreign Agriculture* may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., 10 cents a copy, or by subscription at the rate of \$1.00 per year.

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Camp SCS-9, Lompoc, Calif., joined fire-fighters in time to help stop a raging forest fire at the outskirts of Lompoc.